

PRAMS News

Pregnancy Risk Assessment Monitoring System



Iowa Department of Public Health • Fall 2018

Highlights

- Iowa PRAMS just released a 2016 survey frequency data book. This data book was released and published to the IDPH PRAMS website here: <http://idph.iowa.gov/prams/publications>
- Iowa PRAMS was awarded funding to implement an opioid supplement. Iowa will receive \$14,700 for Year 1 (9/30/18-4/30/19). CDC is developing and testing questions to be included.

Kudos

- Congrats to PRAMS Data Analyst, Brooke Mehner (née Schowalter), who recently got married!
- Brooke presented at the National PRAMS Conference on traumatic stress among Iowa WIC participants.

Looking Ahead

- The PRAMS Data Manager position was posted for applications and closed on November 4. We are looking through applications and hope to have the position filled by early next year.

Data Spotlight:

Influenza Vaccination Rates

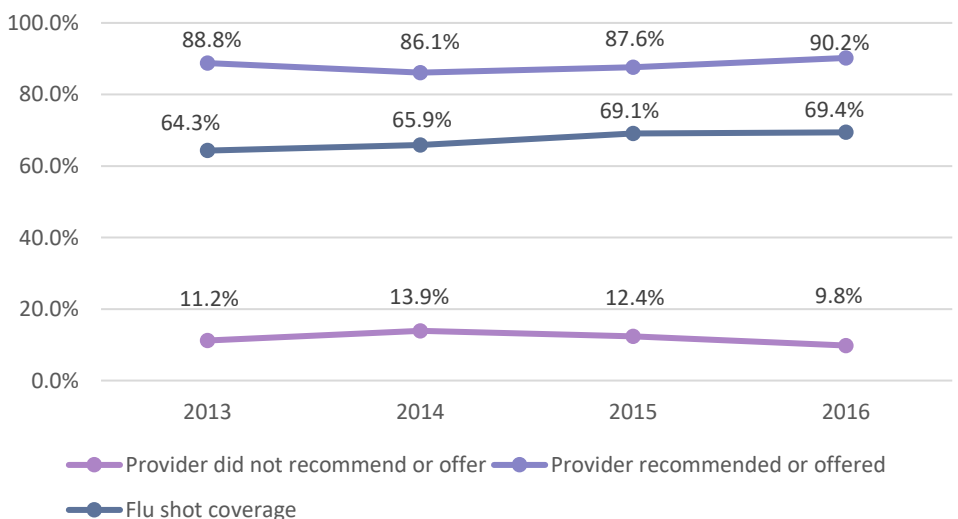
The American College of Obstetricians and Gynecologists (ACOG), the Centers for Disease Control and Prevention (CDC) and its Advisory Committee on Immunization Practices (ACIP) recommend that pregnant women get a flu shot during any trimester of pregnancy¹. Flu is more likely to cause severe illness in pregnant women and may be harmful for the developing baby. Getting vaccinated can also help protect a baby from flu after birth.

In 2016, 90 percent of pregnant women in Iowa were offered a flu shot or told to get one by a health provider. However, only 74.9 percent of those women actually got vaccinated.

Many patients may need a reminder to get vaccinated. The CDC recommends using the SHARE method to make strong vaccine recommendations².

- **Share** the reasons why the influenza vaccine is right for the patient given her age, health status, lifestyle, occupation or other risk factors.
- **Highlight** positive experiences with influenza vaccines to reinforce the benefits and strengthen confidence.
- **Address** patient questions and concerns about the vaccine, including side effects, safety and effectiveness in plain, understandable language.
- **Remind** patients that influenza vaccines protect them and their loved ones from serious illness and influenza-related complications.
- **Explain** the potential costs of getting influenza, including serious health effects, time lost and financial costs.

Flu Shot Recommendation and Coverage Among Pregnant Women in Iowa 2013-2016



Project Updates

Updates from the National Conference

PRAMS celebrated its 30th anniversary in September with the National Conference in Portland, OR. Some key points:

- CDC has drastically improved the data cleaning and weighting process. Since 2015, CDC has released 3 years of data in under 24 months!
 - Speaking of data release, Iowa PRAMS recently submitted 2017 data for weighting. This data will be available by the end of the year.
- Response rates are falling nationally. CDC will be dropping the response rate for inclusion from 60 percent to 55 percent. This means if we do not reach a 55 percent response rate, Iowa PRAMS data will not be weighted. Keep encouraging moms to complete their survey!
- There are 2 new PRAMS pilots underway.
 - Georgia recently piloted “PRAMS for Dads,” a PRAMS-like survey that focuses on paternal involvement.
 - Utah is currently piloting “SOARS,” a PRAMS-like survey for mothers that have recently experienced a stillbirth.
- CDC will be implementing a web-survey option in 2019!
- Data to action is a high-priority. If you have used Iowa PRAMS data in any way, please share this with us! If you would like to collaborate or partner with Iowa PRAMS for research, outreach, education or any other way, please contact us and we can brainstorm some ideas on how we can help!

2016 Data Book

A 2016 survey frequencies data book was released and published to the Iowa PRAMS website in September. The team is now working on a data book that examines disparities based on race/ethnicity, age, income, insurance status and geographical location. Our goal is to present this information in a way that is both useful and easy to understand. If you have any questions, comments or suggestions on how we can better serve your data needs, please contact the PRAMS team.

How to Request Iowa PRAMS Data

- To request aggregate data, follow the link below to fill out our data request form:
<https://goo.gl/forms/USi6avkgt5Qr6V3D2>
- To access the full Iowa PRAMS data for your own analysis, complete an application for data use and sign a data sharing agreement upon approval of the application. Guidance and forms are available on the Iowa Public Health Data page:
<https://idph.iowa.gov/PublicHealthData/research-requests>
- If you have any questions about what type of data request would be appropriate, please email Iowa PRAMS at iowaprams@idph.iowa.gov and someone from the team will get back to you!

Iowa PRAMS Team

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Questions or comments? Please contact us at iowaprams@idph.iowa.gov

Acknowledgements

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References: (1) Centers for Disease Control and Prevention. (2017). Flu Vaccine Safety and Pregnancy. Retrieved November 5, 2018, from https://www.cdc.gov/flu/protect/vaccine/qa_vacpregnant.htm (2) Centers for Disease Control and Prevention. (2018). Make a Strong Flu Vaccine Recommendation. Retrieved November 5, 2018, from <https://www.cdc.gov/flu/professionals/vaccination/flu-vaccine-recommendation.htm>